



1 **WHEREFORE, WE CLAIM**

2  A system for distributing packets of information to individuals at selected retail
3 locations, said system including:

4 means for creating said packets of information in a digital format;

5 a wireless network for transmitting said packets of information to said retail locations; and

6 a network of printer appliances at said locations, each of said appliances being adapted to:

7  selectively receive, process and store said transmitted packets of information; and

8 convert said packets of information into a printed format for distribution to said

9 ~~individuals.~~

1 2. The system of claim 1, wherein said packets of information are redeemable retail
2 coupons.

1 3. The system of claim 1, wherein each of said printer appliances further includes a sensor
2 adapted to detect whether said printed packet has been removed from said appliance.

1 4. The system of claim 3, wherein said printer appliance further includes means for
2 printing an additional copy of said packet upon detection by said sensor that said printed packet
3 has been removed from said appliance.

1 ~~5~~ 5. A system for distributing packets of information to individuals at selected retail
2 locations, said system including:

3 means for creating said packets of information in digital format;

4 means for identifying intended recipients of said packets of information;

5 means for establishing a sequence of distribution of said packets of information;

6 a wireless network for transmitting said packets of information to said retail locations; and

7 a network of printer appliances at said locations, each of said appliances being adapted to:

8 selectively receive, process and store said transmitted packets of information; and

9 ~~convert said packets of information into a printed format for distribution to said~~

10 individuals.

1 ~~7~~ 6 The system of claim ~~5~~, wherein said packets of information are redeemable retail
2 coupons.

1 ~~8~~ 6 The system of claim ~~5~~, wherein said means for creating includes means for importing
2 textual and graphic information relating to said packets.

1 ~~9~~ 6 The system of claim ~~5~~, wherein said means for identifying includes a database manager
2 having a directory of all printer appliances and means for identifying those printer appliances to
3 which each of said packets are intended to be distributed.

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1 ~~9~~ The system of claim ~~5~~, wherein said means for sequencing comprises a transmission
2 sequence compiler.

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1 ~~10~~ The system of claim ~~5~~, wherein said wireless network comprises at least one wireless
2 pager.

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1 ~~11~~ The system of claim ~~5~~, wherein each of said printer appliances further includes a
2 sensor adapted to detect whether said printed packet has been removed from said appliance.

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1 ~~12~~ The system of claim ~~11~~, wherein said printer appliance further includes means for
2 printing an additional copy of said packet upon detection by said sensor that said printed packet
3 has been removed from said appliance.

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1 ~~13~~ The system of claim 1, wherein said printer appliance further includes a motion
2 detector to detect the presence of an individual in the immediate proximity of said appliance and
3 means to display a stimulus upon the detection of the presence of said individual.

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1 14. A printer appliance for use in a system for distributing packets of information to
2 individuals at selected retail locations, said appliance including:

3 means for receiving information from a remote source transmitted over a
4 pager network;

5 means for storing the information received from said remote source; and

6 means for converting said transmitted information into a printed format for
7 distribution to said individuals.

1 15. The appliance of claim 14, further including a sensor adapted to detect whether said
2 printed packet has been removed from said appliance.

1 16. The printer appliance of claim 15, further including means for printing an additional
2 copy of said packet upon detection of said sensor that said printed packet has been removed from
3 said appliance.

1 17. The printer appliance of claim 14, further including means to attract the attention of
2 said individuals.

1 18. The printer appliance of claim 17, wherein said means to attract comprises visual
2 display means.

1 19. The printer appliance of claim 17, wherein said means to attract comprises
2 annunciator means.

1 20. The printer appliance of claim 17, wherein said appliance further includes a motion
2 detector to detect the presence of an individual in the immediate proximity of said appliance and
3 activate said means to attract.

63 21. A method for distributing packets of information to individuals at selected retail
2 locations, said method including:
3 creating said packets of information in a digital format;
4 transmitting said packets of information to a network of printer appliances at said
5 locations over a wireless network;
6 selectively receiving, processing and storing said transmitted packets of information at
7 selected appliances; and
8 converting said packets of information into a printed format for distribution to said
9 individuals.

15 14
1 22. The method of claim 21, wherein said packets are redeemable retail coupons.

16 14
1 23. The method of claim 21, further including the steps of detecting the removal of said
2 printed packet from said appliance and thereafter printing an additional copy of said packet.

1 ~~B4~~ 24. A method for distributing redeemable retail coupons to individuals at selected retail
2 locations, said method including:

3 creating said coupons in a digital format;

4 transmitting said coupons to a network of printer appliances at said locations over a
5 wireless network;

6 selectively receiving, processing and storing said transmitted coupons at selected
7 appliances;

8 converting said coupons into a printed format for distribution to said individuals; and
9 detecting the removal of a printed coupon from said appliance and thereafter printing an
0 additional coupon for distribution.

1 25. The method of claim 24, further including providing audio and visual stimulus means
2 to enhance the appeal of the printer appliance and to encourage consumers to accept said coupon
3 and motion sensor to activate audio and visual stimulus.